MP400082037770 05 JAN 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER NL 030881 U.S. APPLICATION ACTIFICATION (1.5)

INTERNATIONAL APPLICATION NO							
PCT/II	NATIONAL APPLICATION NO. B2004/051087	INTERNATIONAL FILING DATE July 1, 2004	PRIORITY DATE CLAIMED July 8, 2003; July 9, 2003				
TITLE OF INVENTION MOTION-COMPENSATED IMAGE SIGNAL INTERPOLATION							
APPLICA	CANT(S) FOR DO/EO/US Gerard DE HA	AN					
Applica	ant herewith submits to the United Str	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:				
1. 🗹	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the International Bureau).						
ı	b. As been communicated by the International Bureau.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. is attached hereto.						
וביי	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the Inter	emational Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))				
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated t	by the International Bureau.					
	c. have not been made; howe	ever, the time limit for making such amendme	ents has NOT expired.				
	d. 🗹 have not been made and w	vill not be made.					
8	An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 🔽	An oath or declaration of the inventor(	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Exa	amination Report under PCT				
	s 11 to 20 below concern document(s)						
11. 📙		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. 🗸	An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 Cl	FR 1.76.					
15. 🗀	A substitute specification.						
16. 🗸	A power of attorney and/or change of a	address letter.	The state of the s				
17.	A computer-readable form of the seque	ence listing in accordance with PCT Rule 13	iter.2 and 37 CFR 1.821- 1.825.				
18. 📙	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)(4)	).				
19. 📙	A second copy of the English language	e translation of the international application u	ınder 35 U.S.C. 154(d)(4).				
20. 🗸	Other items or information: Express Ma	ail Certificate; PTO/SB/96; Charge Authori	ization; Receipt Confirmation Postcard				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 2

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IAP20 RESULTING 05 JAN 2006

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	J.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/051087			ATTORNEY'S DOCKET NUMBER NL 030881			
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. A Basic national fee\$300			\$300	\$ 300.00	1		
If International p	mination fee rreliminary examin 3(1)-(4)	\$ 200.00					
23. Sea Search fee (37 C International Sea	rch fee FR 1.445(a)(2)) h nnal Searching Aut arch Report prepar	\$ 400.00					
	TOTAL OF 21, 2	\$ 900.00					
sequence list	e for specification sting or computer 250 for each addit						
Total Sheets	Extra Sheets		additional 50 or fraction to a whole number)	RATE			
<u> </u>	/50 =			x \$250	\$		
Surcharge of \$13 claimed priority d	80.00 for furnishing late (37 CFR 1.49)	\$					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	14	- 20 =		x \$ 50	\$ 0.00		
Independent clair	ms 2	- 3 =		x \$200	\$ 0.00		
MULTIPLE DEPE	ENDENT CLAIM(S	) (if applicable)		+ \$360	\$		
				CALCULATIONS =	\$ 0.00		
Applicant cla	ims small entity st	atus. See 37 CFR 1	.27. Fees above are reduc	ced by 1/2.			
				SUBTOTAL =	\$ 900.00		
Processing fee of claimed priority d	f <b>\$130.00</b> for furnis ate (37 CFR 1.492	shing the English tra 2(i)).	inslation later than 30 mont	hs from the earliest +	\$		
			TOTAL	NATIONAL FEE =	\$ 900.00		
Fee for recording by an appropriate	the enclosed assi cover sheet (37 (	gnment (37 CFR 1. CFR 3.28, 3.31). \$46	21(h)). The assignment mu 0.00 per property	st be accompanied +	\$ 40.00		
-		_	TOTAL F	EES ENCLOSED =	\$ 940.00		
		Amount to be refunded:	\$				
	<del>.</del>				Amount to be charged:	\$ 940.00	
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.							
d. Fees are	e to be charged to	a credit card. WAR	NING: Information on this f	orm may become publition on PTO-2038.	lic. Credit card informat	lon should not	
NOTE: Where an	appropriate time	e limit under 37 CF	R 1.495 has not been me to pending status.	t, a petition to revive	(37 CFR 1.137(a) or (b))	must be filed	
	RESPONDENCE 1			Bere La			
Cor	porate Paten	t Counsel	Ce	SIGNATORE		-	
		America Corporation	1	Edward W. Good	man		
P.O	. Box 3001			NAME 28,613			
Bria	arcliff Manor, N	N NUMBER					

## 10/563849

## IAP20 Res & FOTO PTO 0 5 JAN 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

DE HAAN

NL 030881

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

MOTION-COMPENSATED IMAGE SIGNAL INTERPOLATION

[X] Express Mail Maili	CERTIFICATE OF EXPRESS MAILING ng Label No.
	EV746348330-US
Date of Deposit:	1-5-06
Service "Express Mail	nis paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,